## General Math

## To enter capital letters : try to use the Shift Key, i.e. Shift+i=I

The following notation can be entered for mathPad, calcPad, and physPad questions unless otherwise indicated.

| Notation | Keyboard | Group | Button | Notes |
| :---: | :---: | :---: | :---: | :---: |
| Decimal number | 0123456789. |  |  |  |
| Fractions | / |  | $\square$ |  |
| Addition | + | mathPad | $+$ | Button present in mathPad only. <br> To enter the plus sign using your computer's numeric keypad, press SHIFT+PLUS SIGN. |
| Subtraction | - | mathPad | - | Button present in mathPad only. |
| Multiplication | * | mathPad | $\times$ | Button present in mathPad only. |
| Division |  | mathPad | $\div$ | Button present in mathPad only. Express as fractions in calcPad and physPad. |
| Parentheses | ( ) | mathPad: <br> Sets | (I) | Button present in mathPad only. |
| Equal | = | Relations | $=$ | To enter the equal sign using the numeric keypad, press the PLUS SIGN key. |
| Greater than | > | Relations | $>$ | You cannot enter the > character from the keyboard when using Firefox on a Mac. Use the button instead. |
| Greater than or equal to | >= | Relations | $\geq$ | To enter the equal sign using the numeric keypad, press the PLUS SIGN key. |


|  |  |  | character from the keyboard <br> when using Firefox on a |
| :--- | :--- | :--- | :--- |
| Mac. Use the button instead. |  |  |  |


|  |  | Symbols |  | only. |
| :---: | :---: | :---: | :---: | :---: |
| Script E |  | physPad: <br> Symbols | 6 | Button present in physPad only. |
| hbar | hbar | physPad: <br> Symbols | $\hbar$ | Button present in physPad only. |
| Perpendicular |  | physPad: <br> Symbols | $\perp$ | Button present in physPad only. |
| Parallel |  | physPad: <br> Symbols | II | Button present in physPad only. |

